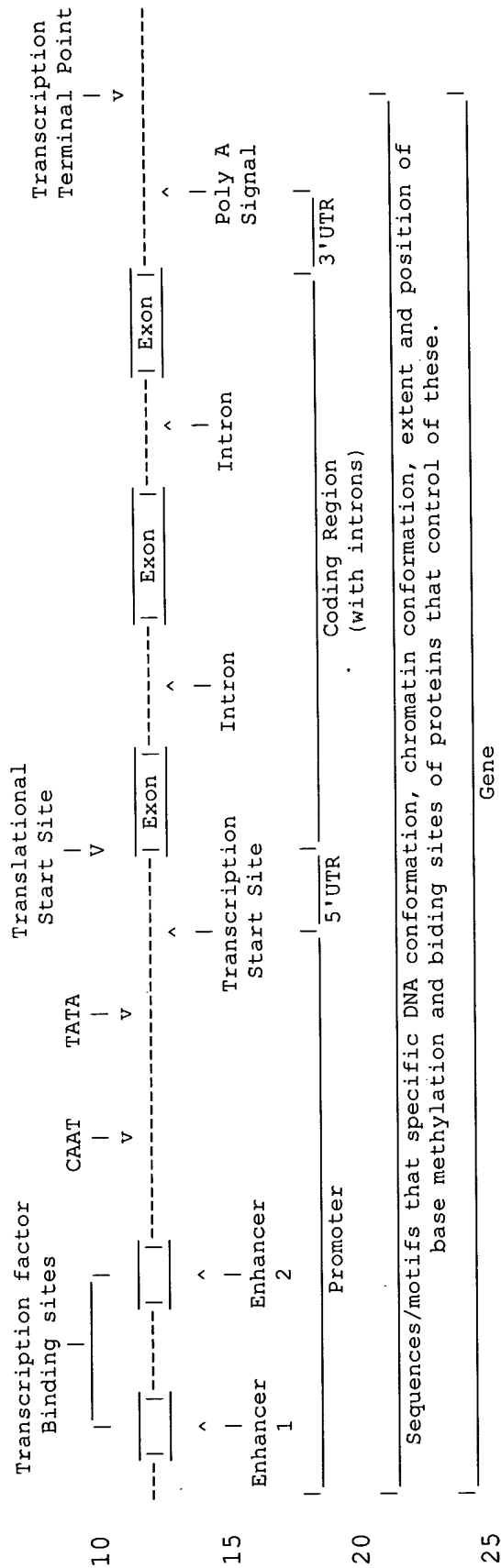


SCHEMATIC I

SCHEMATIC OF A GENE

5



Sequences/motifs that specific DNA conformation, chromatin conformation, extent and position of base methylation and binding sites of proteins that control of these.